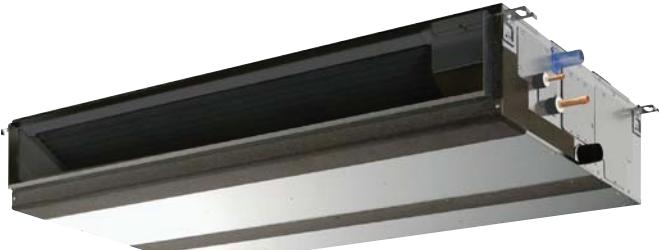


Job Name:

Schedule Reference:

Date:



GENERAL FEATURES

- Dual set point functionality
- 9-7/8" (250mm) high for low ceiling heights
- Eleven sizes from 6,000 to 54,000 Btu/h
- Ducted fan coil supporting multiple configurations for flexible installation
- Five static pressure settings from 0.14"WG up to 0.60"WG
- Three fan speed available (Low-Mid-High)
- 0-10V DC analog input to control motor speed
- Built-in condensate lift; lifts to 27-9/16" (700mm)
- Auto fan mode
- Quiet operation from 26 to 45 dB(A)
- IT Terminal plug

OPTIONS

- External Heater Adapter.....PAC-YU25HT
- Filter Box.....PAC-KE93TB-E

SPECIFICATIONS

Capacity*

Cooling.....	30,000 Btu/h
Heating.....	34,000 Btu/h

Power

Power Source.....	208 / 230V, 1-phase, 60Hz
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Power Consumption

Cooling.....	0.17 kW
Heating.....	0.15 kW

Current

Cooling.....	1.31 A
Heating.....	1.20 A
Minimum Circuit Ampacity (MCA).....	2.73 A

External Finish.....Galvanized-steel Sheet

External Dimensions

Inches.....	9-7/8 H x 43-5/16 W x 28-7/8 D
mm.....	250 H x 1,100 W x 732 D

Net Weight.....67 lbs. / 30 kg

Coil Type.....Cross Fin
(Aluminum Plate Fin and Copper Tube)

Fan

Type x Quantity.....	Sirocco Fan x 2
Airflow Rate (Low-Mid-High).....	618 - 742 - 883 CFM
External Static Pressure...0.14 - 0.20 - 0.28 - 0.40 - 0.60"WG	
Motor Type.....	DC Motor

Air Filter.....Polypropylene Honeycomb

Refrigerant Piping Dimensions

Liquid (High Pressure).....	3/8" / 9.52 mm (Brazed)
Gas (Low Pressure).....	5/8" / 15.88 mm (Brazed)

Drainpipe Dimension.....O.D. 1-1/4" / 32 mm

Sound Pressure Levels

Low-Mid-High.....	30 - 34 - 39 dB(A)
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* Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:

Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB,
Cooling | Indoor: Outdoor 95° F (35° C) DB

Heating | Indoor: 70° F (21° C) DB,

Heating | Outdoor 47° F (8° C) DB / 43° F (6° C) WB

Note:

Ventilation air to be introduced independent of or in series with VRF indoor units.
Please refer to local codes for the required ventilation rates specific to the application.

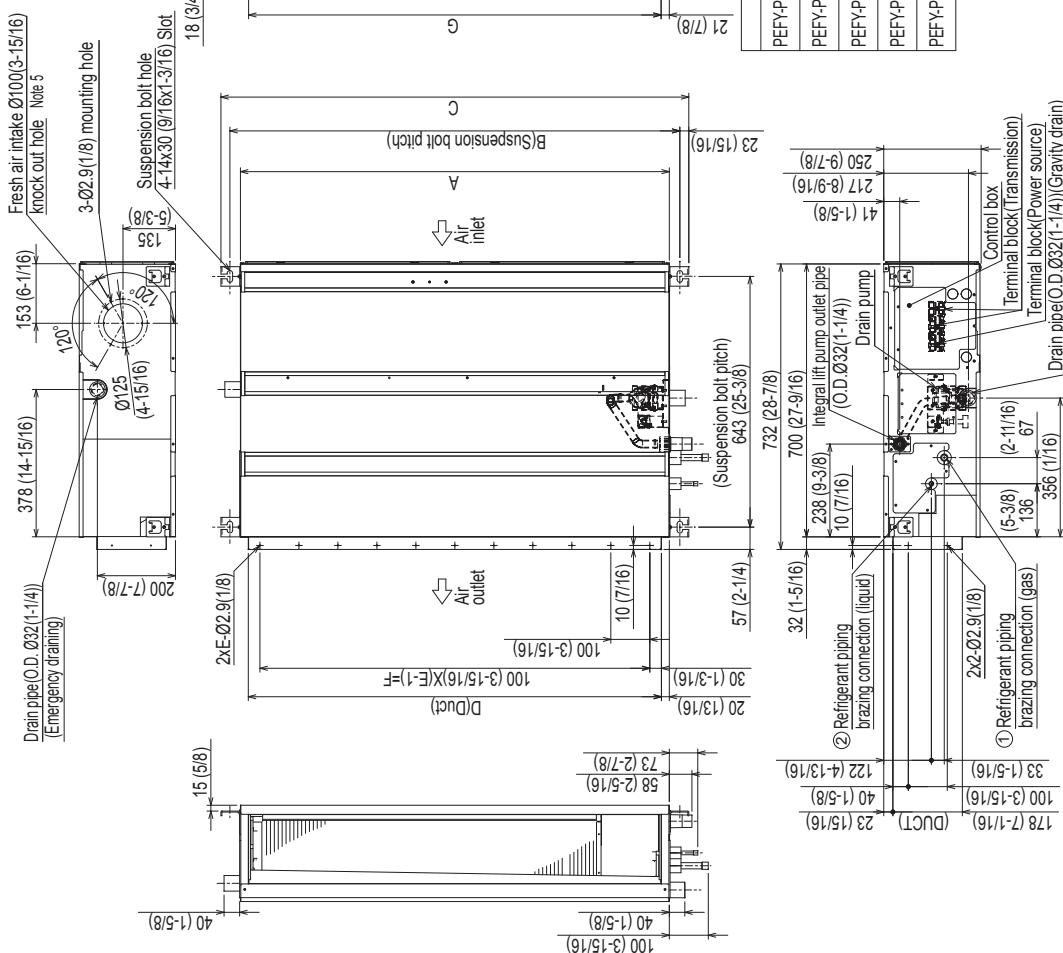
Notes:

Model: PEFY-P30NMAU-E3 – DIMENSIONS

Unit: mm (in)

Note 1. Use an M10 screw for the suspension bolt (field supply).

- Keep the service space for maintenance at the bottom.
- This drawing is for PEFY-P24-27-30-36-48-54NMAU-E3 models which have 2 fans. PEFY-P08-12-15-18NMAU-E3 models have 1 fan.
- If the inlet duct is used, remove the air filter (supplied with the unit), then install the filter (supplied with the unit) at the suction side.
- Heat air to 0°C (32°F) or higher when taking fresh air with a fresh air intake.



Intertek



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Form # SB_PEFY-P30NMAU-E3_201403
Specifications are subject to change without notice.
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